

## Mouse CD339-mIgG1

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| Cat No.:      | 03-01-2238                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Product Name: | Mouse CD339-mIgG1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Description:  | <p>JAG1 is a ligand for multiple Notch receptors and involved in the mediation of Notch signaling. May be involved in cell-fate decisions during hematopoiesis. Seems to be involved in early and late stages of mammalian cardiovascular development. Inhibits myoblast differentiation (By similarity). Enhances fibroblast growth factor-induced angiogenesis (in vitro).JAG1 expression changes have been implicated in many types of cancer. Specifically, up regulation of JAG1 has been correlated with both poor overall breast cancer survival rates and an enhancement of tumor proliferation in adrenocortical carcinoma patients.</p> |
| Type:         | Protein                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Property:     | Recombinant Protein                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Source:       | HEK293                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Genbank No.:  | Q9QXX0 ( aa.34-1067)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Applications: | ELISA, WB, Immunogen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Formulation:  | Each vial contains 50ug purified protein(1mg/ml) in PBS(pH7.4).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Purity:       | >95%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |



Storage: Store at -80°C, Avoid freeze / thaw cycle.

Limitation: For research use only, not for use in diagnostic procedures.